

CLAIMS

Please amend the claims as follows:

1-11. (previously canceled)

12. (currently amended) A method of a browser displaying a web page on a display screen, said method comprising the steps of:

~~retrieving, by the browser, a html file based on a specified http address,~~

~~parsing, by the browser, the html file in identifying at least one URL retrieval address and web objects to be placed on the web page,~~

~~executing, by the browser, a web page construction algorithm for display of the web objects on the web page,~~

in response to a browser receiving a web object belonging to a web page to be presented within a display, said web page containing a plurality of web objects, determining whether the web object can be entirely displayed by the web page construction algorithm has exceeded in a current zoomed view of the web page presented by the browser within the display, wherein said current view of the web page presents less than a full page view of the web page,

in response to said determining, automatically zooming out from the current zoomed view of the web page to accommodate additional presentation of the entire web object[[s]] if within the display by the web page construction algorithm has exceeded the current zoomed view if the web object cannot be entirely displayed within the current view of the web page and presenting the web object within the web page,

~~determining whether the web page construction algorithm has processed all of the web objects,~~

repeating the executing step, the said determining step, and the zooming out steps for at least one additional web object belonging to said web page if the web page construction algorithm has not processed all of the web objects,

thereafter, displaying, by the browser, a full page view of the an entire web page with that presents all of the plurality web objects belonging to the web page if the web page construction

algorithm has processed all of the web objects, and

thereafter, zooming in to back into a said current view of the web page such that less than a full page view of the web page is presented within the display that is only an initial portion of the web page.

13. (currently amended) The method according to Claim 12, further comprising the step of:

providing an scroll indicator with the current view of the web page to indicate that the current view presents less than a full page view of the web page for indicating to a user scrollability and accessibility to more and other portions of the web page.

14. (currently amended) The method according to Claim 12, and further comprising prior to presenting the web object within the display, presenting the web object at least partially outside a boundary of the web page wherein the web page construction algorithm is a web page simulated construction algorithm.

15.-22. (previously canceled)

23. (new) The method of Claim 12, and further comprising:

in response to receipt of a specified hyper-text transport protocol (http) address, the browser retrieving a markup language file identified by the specified http address, and

the browser parsing the markup language file to identify, within the markup language file, at least one universal resource locator (URL) retrieval address and automatically retrieving said plurality of web objects belonging to said web page from one or more storage locations associated with said at least one URL retrieval address.

24. (new) The method of Claim 12, wherein said repeating step comprises repeating said determining and zooming out steps for each web object belonging to said web page.

25. (new) The method of Claim 12, and further comprising:

while zooming out from the current view, presenting an indication of an extent of said web page presented within said current view.

26. (new) The method of Claim 12, wherein said zooming in to said current view comprises gradually zooming in to said current view from said full page view.

27. (new) A data processing system for displaying a web page within a display, said data processing system comprising:

processing resources; and

data storage coupled to said processing resources and including a browser executable by said processing resources, wherein said browser includes:

means, responsive to receiving a web object belonging to a web page to be presented within a display, said web page containing a plurality of web objects, for determining whether the web object can be entirely displayed in a current view of the web page presented by the browser within the display, wherein said current view of the web page presents less than a full page view of the web page,

means, responsive to said determining, for automatically zooming out from the current view of the web page to accommodate presentation of the entire web object within the display if the web object cannot be entirely displayed within the current view of the web page and for presenting the web object within the web page,

means for repeating said determining and zooming out for at least one additional web object belonging to said web page,

means for thereafter displaying a full page view of the entire web page that presents all of the plurality web objects belonging to the web page, and

means for thereafter zooming in to said current view of the web page such that less than a full page view of the web page is presented within the display.

28. (new) The data processing system of Claim 27, the browser further comprising:

means for displaying an indicator with the current view of the web page to indicate that the current view presents less than a full page view of the web page.

29. (new) The data processing system of Claim 27, said browser further comprising:

means for, prior to presenting the web object within the display, presenting the web object at least partially outside a boundary of the web page.

30. (new) The data processing system of Claim 27, said browser further comprising:

means, responsive to receipt of a specified hyper-text transport protocol (http) address, for retrieving a markup language file identified by the specified http address, and

means for parsing the markup language file to identify, within the markup language file, at least one universal resource locator (URL) retrieval address and for automatically retrieving said plurality of web objects belonging to said web page from one or more storage locations associated with said at least one URL retrieval address.

31. (new) The data processing system of Claim 27, said browser further comprising:

means for presenting an indication of an extent of said web page presented within said current view while zooming out from the current view.

32. (new) The data processing system of Claim 27, wherein said means for zooming in to said current view comprises means for gradually zooming in to said current view from said full page view.

33. (new) A program product for displaying a web page within a display, said program product comprising:

- a computer usable medium; and

- a browser encoded within said computer usable medium, wherein said browser includes:

- means, responsive to receiving a web object belonging to a web page to be presented within a display, said web page containing a plurality of web objects, for determining whether the web object can be entirely displayed in a current view of the web page presented by the browser within the display, wherein said current view of the web page presents less than a full page view of the web page,

- means, responsive to said determining, for automatically zooming out from the current view of the web page to accommodate presentation of the entire web object within the display if the web object cannot be entirely displayed within the current view of the web page and for presenting the web object within the web page,

- means for repeating said determining and zooming out for at least one additional web object belonging to said web page,

- means for thereafter displaying a full page view of the entire web page that presents all of the plurality web objects belonging to the web page, and

- means for thereafter zooming in to said current view of the web page such that less than a full page view of the web page is presented within the display.

34. (new) The program product of Claim 33, the browser further comprising:

- means for displaying an indicator with the current view of the web page to indicate that the current view presents less than a full page view of the web page.

35. (new) The program product of Claim 33, said browser further comprising:

- means for, prior to presenting the web object within the display, presenting the web object at least partially outside a boundary of the web page.

36. (new) The program product of Claim 33, said browser further comprising:

means, responsive to receipt of a specified hyper-text transport protocol (http) address, for retrieving a markup language file identified by the specified http address, and

means for parsing the markup language file to identify, within the markup language file, at least one universal resource locator (URL) retrieval address and for automatically retrieving said plurality of web objects belonging to said web page from one or more storage locations associated with said at least one URL retrieval address.

37. (new) The program product of Claim 33, said browser further comprising:

means for presenting an indication of an extent of said web page presented within said current view while zooming out from the current view.

38. (new) The program product of Claim 33, wherein said means for zooming in to said current view comprises means for gradually zooming in to said current view from said full page view.